

## **Department of Biosciences and Territory**

### ***Position:***

Selection procedure for n. 1 position as fixed term Research Associate according to art. 24 comma 3 point b, of Law 240/2010, for three years, in the Scientific Discipline Sector Applied Botany(SSD) BIO/03 within the Examination sector 05/A1 – Botany. Selection launched following the D.D. 407 of the 27th February 2018 (Attraction and International Mobility) and for which the candidates must have get the PhD before four years before the 27th February 2018.

### ***Teaching and research activities:***

#### ***Specific teaching activities and teaching and research requirements:***

The Research Associate must contribute to teaching activities in the degree (Biological Sciences, of the Tourism) and Ms degree courses (Biology, Management of tourism and cultural goods, Sciences of Technology on Forestry and Environment). Specifically teaching activities in the fields of Landscape Ecology, Nature Conservation and Protected Areas, Eco-Informatics, Environmental and Applied Botany, with a particular focus on GIS for vegetation mapping, conservation biology and in situ and remotely measured monitoring of biodiversity, Blue Growth strategy. Teaching activities and labs will be assigned by the Department of Biosciences e Territory.

### ***Objectives of scientific production***

The candidate should deal with research topics of high international impact, and must publish in high ranked peer-reviewed international journals. The candidate is expected to positively contribute to the future ministerial evaluation (i.e. VQR) of the Department Biosciences and Territory of the University of Molise. Research activities must be developed in the field of Environmental and Applied Botany, Landscape Ecology, by in situ and remotely measured monitoring of biodiversity and ecosystem services.

### ***Place of work:***

Department of Biosciences and Territory, University of Molise. According with the D.D. 407 of the 27th February 2018, the research activities must be carried out for six months in a foreign research structure.

### ***Number of scientific publications:***

The candidate will present a maximum of 12 (twelve) relevant scientific publications pertaining to the present selection and published on scientific journals, indexed by ISI WoS and/or Scopus.

### ***Foreign language he/she is required to speak:***

English

### ***Means by which researcher's productivity and results will be evaluated:***

Annual report on teaching and research activities.